

AIM Ann Report
1898 to 1899

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ANNUAL REPORT

OF THE

Auckland Institute

AND

MUSEUM

For 1898-99.

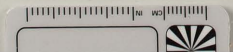
ADOPTED AT THE ANNUAL MEETING, HELD FEBRUARY 27, 1899.

Auckland:

Wilson and Horton, General Printers, Queen and Wyndham Streets.

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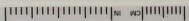
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OFFICERS

OF THE

Auckland Institute.

President :

J. BATGER, Esq.

Vice-Presidents :

PROF. H. A. TALBOT-TUBBS | E. ROBERTON, Esq. M.D.

Council :

AICKIN, G., Esq.

MARSHALL, P., Esq., F.G.S.

BERRY, W., Esq.

MURRAY, T. L., Esq.

COOPER, C., Esq.

PEACOCK, T., Esq.

EWINGTON, F. G., Esq.

PETRIE, D., Esq., F.L.S.

MACKECHNIE, E. A., Esq.

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MACKECHNIE, E. A., Esq.

SMITH, S. P., Esq., F.R.G.S.

PEACOCK, T., Esq.

Secretary and Curator :

T. F. CHEESEMAN, Esq., F.L.S., F.Z.S.

Auditor :

W. GORRIE, Esq.

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THE FOLLOWING

Magazines and Periodicals

ARE CIRCULATED AMONG THE MEMBERS :

QUARTERLY JOURNAL OF MICROSCOPICAL SCIENCE

THE IBIS

NATURE

NATURAL SCIENCE

GEOLOGICAL MAGAZINE

LANCET

SCIENCE PROGRESS

BOTANICAL MAGAZINE

ANNALS OF BOTANY

GARDENERS' CHRONICLE

CHEMICAL NEWS

ENGINEERING

SCIENCE GOSSIP

ELECTRICAL AND TELEGRAPHIC REVIEW

ANNALS AND MAGAZINE OF NATURAL HISTORY

THE PHILOSOPHICAL MAGAZINE

AMERICAN JOURNAL OF SCIENCE

THE NEW ZEALAND MEDICAL JOURNAL

Report of the Council.

IN compliance with Rule 30 of the Constitution of the Society, the Council have the pleasure of submitting to the Members their Thirty-first Annual Report on the financial and general condition of the Society, and its progress during the past year.

Members.—The number of members on the roll at the present time is 163, of which 11 are life-members and 152 annual subscribers. Ten new members have been elected during the year; but, on the other hand, 14 names have been removed—three from death, eight from resignation, and three from non-payment of subscription for more than two consecutive years.

It is the painful duty of the Council to draw attention to the names removed from the roll by death. Mr. T. Kirk, whose decease occurred immediately after the last annual meeting, was one of the original members and founders of the Society, and was its first Secretary and Curator. His attainments as a botanist are widely known, and every volume of the "Transactions," since its first appearance in 1869, contains numerous contributions from his pen, many of them being of considerable scientific importance. It is greatly to be regretted that he did not live to complete the general work on the Flora of New Zealand upon which he was engaged; and in any case his removal from the small band of scientific workers in New Zealand is much to be lamented. Mr. F. D. Fenton was also one of the founders of the Society. Although he invariably refused to serve on the Council, there are few members who have taken more interest in the working of the Institute, or have given more practical assistance towards securing its progress. During the formation of the collection illustrating the manners and customs of the Maori race, now exhibited in the Ethnological Hall, his co-operation was invaluable. He not only presented a large number of articles, and assisted in procuring others, but his wide knowledge of everything appertaining to the Maoris was always freely placed at the service of the Curator.

Two years ago, the Council expressed their regret that the number of new members elected did not keep pace with the steady improvement in the prosperity of the city, and its rapidly-increasing population, and the hope was indulged that those

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members of the community in a position to afford it would become regular subscribers. The Council are sorry to state that the appeal has had little effect, and they would take this opportunity of renewing it. They would point out that the chief aim of the Institute—the maintenance of a free public Museum for the instruction and entertainment of the people of Auckland—is one which appeals to the sympathies of all classes, and should command a liberal amount of support. Much might be done if the present members would bring the objects of the Institute under the notice of their friends and the general public.

Finance.—The following brief synopsis of the balance sheets appended to the Report will make the financial position of the Society fully intelligible. The total revenue of the working account, excluding the balance of £139 14s. 11d. brought from the previous year, has been £899 2s. 10d. Last year the amount was £1,176 7s. 6d., so that there has been a decrease of £277 4s. 8d. This is due to two causes; first, the almost total cessation of mining on the Waikanae block, and the consequent extinguishment of all income from it; and second, to the fall in the rate of interest, which has compelled the Council to renew several of their investments on much less satisfactory terms. Examining the separate items in the balance sheet, it will be noted that the receipts from the invested funds of the Costley Bequest stand at £365 16s. 3d., as against £413 0s. 4d for 1897-98; the Museum Endowment has yielded £355, the amount for the previous year being £619 15s. 11d.; while the sum received for members' subscriptions is almost the same as that credited last year. The total expenditure has been £954 13s., leaving a balance of £84 4s. 9d. in the Bank of New Zealand. The Council are glad to state that the invested funds of the Institute are in a satisfactory state. The total amount is now £13,590, showing an increase of £310 during the year. With the exception of a few hundred pounds, the whole of this sum is invested in mortgage on freehold security; and there is every reason to believe that the securities are exceptionally good and stable.

Museum Endowment.—The Crown Lands Board have disposed of a small block of country lands during the year, and the proceeds, amounting to a little over £300, have been duly invested by the Council. From time to time the Board have also paid over the rents received from those endowments which are leased. The Council are sorry to state that the mining operations commenced about three years ago on the Waikanae block have not been productive, and that almost all the leases have been surrendered. As already mentioned, this has brought about a considerable reduction in the income of the Society.

Meetings.—Nine meetings have been held during the year, at which the following papers were read:—

1. Introductory Address:—Auckland City—Past, Present, and to Come:—By the President, Professor H. A. TALBOT TUBBS.
2. On the Habits of *Dermestes vulpinus*:—By A. T. POTTER.
3. On Some Occurrences of Gold in the Coromandel District:—By J. M. MACLAREN.
4. Notes on the Volcanoes of the Taupo District:—By Dr. B. FRIEDLAENDER.
5. The Aims of Education:—By W. J. MORRELL, M.A.
6. Gold—Its Occurrence and Extraction:—By J. S. MACLAURIN, D.Sc.
7. On the Occurrence of the Australian Snipe in New Zealand:—By T. F. CHEESEMAN, F.L.S.
8. On a West Coast Dolerite, and a Hypersthene Andesite from White Island:—By W. A. MACLEOD.
9. A Contribution to the Study of the Rotifers of New Zealand:—By F. W. HILGENDORF.
10. The Future of the New Zealand Bush:—By the Rev. Canon WALSH.
11. Reminiscences of Forty-five Years:—By the Right Rev. W. G. COWIE, D.D., Primate of New Zealand.
12. A Visit to Mount Cook:—By T. F. CHEESEMAN, F.L.S.
13. On a Hornblende Trachyte from Coromandel:—By W. A. MACLEOD.
14. Botanical Notes:—By D. PETRIE, F.L.S.
15. On the Occurrence of *Ottelia* in New Zealand:—By T. F. CHEESEMAN, F.L.S.
16. Description of a New Species of *Corysanthes*:—By T. F. CHEESEMAN, F.L.S.
17. The Geology of Moehau Mountain, Cape Colville:—By J. M. MACLAREN.
18. On the Shells of Whangarei Heads:—By C. COOPER.
19. Notes on the Birds of the Bay of Islands:—By A. T. PYCROFT.
20. The Art of Weaving Among the Maori Race:—By ELSDON BEST.
21. Ruskin:—By the Rev. Mr. BEATTY.
22. Social Parasites:—By E. A. MACKECHNIE.

Most of the above have been forwarded to Wellington, with the view of publication in the next volume of "Transactions."

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Museum.—The Museum has been open to the public on every day in the year; the hours of admission on week-days being from 10 a.m. to 5 p.m., and on Sundays from 2 to 5 p.m. The attendance of visitors has been most satisfactory, and shows a considerable increase. From the register kept by the attendant on Sundays, it appears that 14,268 people entered the building on that day, or an average of 274 for each Sunday. Last year the average was 251. The attendance on the eight principal holidays has also been counted, the total being 2,298, or an average of 287 for each day. On ordinary days the visitors can only be occasionally counted, but the average attendance may be safely estimated at 115. The approximate week-day attendance would therefore be 35,075, and the total for the whole year 51,641. Last year the number was 44,393. The greatest attendance on any one day was 503, on Sunday, August 21st.

Full particulars respecting the erection of the new Statue Hall were given in last year's report. Since then the walls have received their final decoration; the colour selected, a deep Pompeian red, forming a very effective background for the statues, which are now seen to great advantage. For the convenience of visitors, each statue has been supplied with a printed label, giving a full account of its history and other particulars. A moveable platform and other conveniences have also been provided, and the hall has been used for several of the larger meetings of the Institute, but unfortunately its acoustic properties are by no means good.

The chief additions made to the Museum during the past twelve months have been to the Maori Ethnographical collection. To Mr. Elsdon Best, of Ruatahuna, the Institute is much indebted for the time and trouble he has taken in collecting a considerable number of articles, many of them illustrating phases of the domestic life of the Maoris, which so far have never been properly represented in our Museums. Other additions deserving mention are:—A greenstone mere of remarkable shape, resembling that of some of the stone clubs used by the Morioris of the Chatham Islands; a greenstone manaia; two greenstone pekapekas; some old bone combs and other carved bone ornaments. An interesting series of house-carvings has also been deposited by Sir W. L. Buller. During the year the whole of the Maori collection has been re-arranged and re-numbered, and a detailed Manuscript Catalogue prepared, giving the history and origin of each article, as far as it is known.

It is now ten years since the Institute first decided to make an attempt to form a collection illustrating the manners, customs, and mode of life of the Maori race. The Council entered upon the work with some

misgivings, for it was felt that it would be both difficult and expensive. Although a great deal yet remains to be done, and although it is not proposed to slacken in any way the endeavours that are being made, the Council cannot refrain from expressing their satisfaction at the progress which has been made. In no other public institution can a collection equally extensive be found, while several of the exhibits are absolutely unique of their kind. The growing importance of the collection is further proved by the fact that it is now regularly visited for purposes of study by travellers and others interested in ethnological matters. Among late visitors may be mentioned Mr. Edge-Partington, who has secured a large series of drawings of the exhibits, to be reproduced in the supplement now being published to his well-known work on Polynesian Ethnography; Mr. A. Hamilton, who has had numerous photographs taken for the illustration of his work on Maori Art, published under the auspices of the New Zealand Institute; and Dr. Thilenius, of Berlin, who is specially engaged in the study of the comparative ethnology of the Polynesian races.

In the Zoological department of the Museum, matters are not in such a satisfactory condition. Until the funds of the Institute are sufficient to allow of the engagement of a resident taxidermist, little more can be done than to keep in good condition the specimens at present exhibited, and to pack away all additions as they arrive. Had the receipts from the Waikanae Endowment kept up to the standard of the two previous years, it was the intention of the Council to arrange for the preparation of groups of the larger mammals, to occupy cases placed in the centre of the main hall—an addition which would have greatly enhanced the appearance of the Museum, and its value as a means of recreation to the general public. With the present revenue of the Institute it is impossible to carry out this plan, unless some generous friend of the Museum will supplement its scanty resources.

The Mineral collection illustrating the capabilities of the Hauraki Mining District, for the formation of which Mr. Thomas Russell provided the necessary funds, has now been permanently arranged and placed on exhibition. It occupies a set of ten wall-cases on the south side of the gallery of the main hall, and includes specimens illustrating the geology of the district, the character of the lodes, and the minerals—economic or otherwise—found therein. The specimens have all been provided with printed descriptive labels, and every care has been taken to make the collection of value to practical miners and others.

The Council have pleasure in stating that an interesting bequest has been made to the Museum by the late Mrs. Helen Boyd. It consists of a number of vases, brackets, busts, and

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other specimens of art pottery, made at the pottery works of the late Mr. George Boyd, during the years 1875 to 1885. The articles are noteworthy on account of being the first of the kind made in Auckland, and their disposition is at present under the consideration of the Council.

Library.—Few additions have been made to the Library during the year, beyond the usual exchanges and presentations from foreign institutions. The thanks of the Institute are due to Professor Thistleton Dyer, of the Royal Gardens, Kew, for a set of the publications issued by the Gardens, including the third and fourth series of the *Icones Plantarum*, and the Kew Bulletin from 1891 onwards. The magazines and periodicals subscribed to by the Institute, a list of which will be found on another page, have been regularly received, and are available for circulation among the members. Some expenditure has been incurred in binding arrears of serial literature, most of which has now been brought up to date. A full list of all additions to both Library and Museum will be found appended to the Report.

Little Barrier Island.—The Institute still retains the management of the Little Barrier Island, as a reserve for the preservation of the Fauna and Flora of New Zealand, the Government contributing an annual grant of £200 to defray the salary of a resident curator and other necessary charges. From a careful inspection of the island made during the year, there is every reason to believe that several of the rarer birds of New Zealand may be preserved thereon in fair numbers for many years to come. Fortunately, the Norway rat, which is no doubt responsible for the rapid decrease of many birds on the mainland, has not yet found its way to the Little Barrier. The honey-bee, which several intelligent Maoris state has been the means of reducing the number of the honey-eating birds, has also not been introduced. Cats were taken to the island by the Maoris, but the curator has been successful in thinning their numbers to such an extent that they can hardly do serious harm. Information is being gradually collected for a paper on the present position of the Fauna and Flora of the Island, to serve as a guide for future reference, and to settle whether the species are increasing or diminishing in number.

In conclusion, the Council have once more to thank the members and others for the aid and encouragement they have given to the objects of the Institute, and which it is hoped will be again rendered during the coming year.

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The Treasurer in Account with the Auckland Institute and Museum Trust Board.

February 22, 1898, to February 22, 1899.

WORKING ACCOUNT.

	£	s.	d.		£	s.	d.
Balance in the Bank of New Zealand, Feb. 22, 1898	139	14	11	Books, Periodicals, Binding	104	0	1
Annual Subscriptions	128	2	0	Additions to Museum	85	3	6
Interest from Costley Bequest	365	16	3	Museum Requisites	39	0	1
Rents and Interest transferred from Museum				New Fittings, Alterations and Repairs to Buildings	100	17	2
Endowment Account	355	0	0	Printing, Advertising, Insurance, Gas, Stationery,			
Advance to Little Barrier Account Repaid ...	34	0	0	Postages, and other Expenses	124	1	2
Interest from Nathan Bequest	9	0	0	Salaries	452	17	6
Interest from Life Subscription Account ...	6	2	10	Land Tax	47	1	8
Miscellaneous Receipts	1	1	9	Miscellaneous Payments	1	11	10
				Balance in Bank of New Zealand, Feb. 22, 1899	84	4	9
	£1,038	17	9		£1,038	17	9

FEBRUARY 23, 1899.

Examined and found correct,
W. GORRIE, AUDITOR.

T. F. CHEESEMAN, TREASURER.

The Treasurer in Account with the Auckland Institute and Museum Trust Board.

February 22, 1898, to February 22, 1899.

MUSEUM ENDOWMENT ACCOUNT.

	£	s.	d.		£	s.	d.
Balance in the Bank of New Zealand, Feb. 22, 1898	4	3	0	Transferred to Working Account	355	0	0
Sales of Endowments	288	2	6	Transferred to Investment Account	310	0	0
Rents of Endowments	89	6	5	Insurance, Rates, Agency	14	0	9
Interest on Investments	301	18	6	Balance in Bank of New Zealand, Feb. 22, 1899	4	9	8
	£683	10	5		£683	10	5

LITTLE BARRIER ACCOUNT.

	£	s.	d.		£	s.	d.
Government Grant for 1898	200	0	0	Balance due Bank of New Zealand, Feb. 22, 1898	27	1	0
Balance due Bank of New Zealand, Feb. 22, 1899	20	18	4	Salary of Curator	150	0	0
				Advance from Working Account Repaid	34	0	0
				Miscellaneous Payments	9	17	4
	£220	18	4		£220	18	4

FEBRUARY 23, 1899.

Examined and found correct,
W. GORRIE, AUDITOR.

T. F. CHEESEMAM, TREASURER.

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Investments of the Auckland Institute.

I.—COSTLEY BEQUEST.

	£	s.	d.	£	s.	d.
On Mortgage on Freehold Security at 5 % ...	4,000	0	0			
On Mortgage on Freehold Security at 6 % ...	1,500	0	0			
On Mortgage on Freehold Security at 6½ % ...	650	0	0			
On Mortgage on Freehold Security at 5 % ...	435	0	0			
On Mortgage at 6 %	300	0	0			
Balance of Loan for erection of new Hall ...	813	7	0			
Waiting investment	1	13	0			
				7,700	0	0
Invested in Real Property—Site of Museum	2,500	0	0			
Expended in Erection of Ethnological Hall ...	1,500	0	0			
Expended in Show Cases and other Fittings...	450	0	0			
				4,450	0	0
Total of Costley Bequest				12,150	0	0

II.—MUSEUM ENDOWMENT.

On Mortgage on Freehold Security at 4½ % ...	3,200	0	0			
On Mortgage on Freehold Security at 7 % ...	600	0	0			
On Mortgage on Freehold Security at 6 % ...	650	0	0			
On Mortgage on Freehold Security at 6 % ...	500	0	0			
On Mortgage on Freehold Security at 6 % ...	150	0	0			
On Mortgage on Freehold Security at 5 % ...	515	0	0			
				5,615	0	0

III.—NATHAN BEQUEST.

On Mortgage on Freehold Security at 6 %	100	0	0
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IV.—LIFE SUBSCRIPTION ACCOUNT.

Deposited in Auckland Savings Bank	175	0	0
Total	£18,040	0	0
Proportion at Interest	£13,590	0	0

T. F. CHEESEMAM,
TREASURER.

Documents and Securities examined and found in order.

W. GORRIE,
AUDITOR.

February 23rd, 1899.

ADDITIONS and DONATIONS

TO THE

Library and Museum.

- Parliamentary Papers and Reports; New Zealand Hansard for 1898; New Zealand Statistics; New Zealand Official Year Book.—The New Zealand Government.
- Hamilton's Maori Art, Part 3; Transactions of the New Zealand Institute, vol. 30.—The Manager of the New Zealand Institute
- Journal of the Polynesian Society, vol. 7. The Society.
- Otago Daily Times Jubilee Number.—W. Fenwick.
- Pencil Sketch of Auckland taken in February, 1844.—Dr. J. L. Campbell.
- Debenture for three pence, issued in Wellington in 1845.—Rhodes Donald.
- Publications of the Department of Mines, New South Wales, for 1897-98.—The Department.
- Various publications of the Department of Agriculture, New South Wales, for 1897-98.—The Department.
- Journal and Proceedings of the Royal Society of New South Wales, vol. 31.—The Society.
- Journal of the Linnean Society of New South Wales, parts of vols. 22 and 23. The Society.
- Proceedings of the Royal Society of Queensland, vol. 13.—The Society.
- Bulletins of the Department of Agriculture, Queensland. The Department.
- Proceedings of the Royal Society of Victoria, vol. 10.—The Society.
- The Wombat, vol. 4.—The Editor.
- United States Consular Reports.—The Secretary of State, United States.
- Cuckoos and Shrikes in their Relation to Agriculture; Merriam's Life Zones and Crop Zones in the United States; Plumb's Geographical History of Cereals in the United States; Farlow's Edible and Poisonous Fungi; Nash's American Ginseng; Chesnut's Poisonous Plants of the United States; Galbraith's Vanilla Culture; Howard's Use of Steam Apparatus for Spraying; Beal's Crow Blackbirds and their Food; Chittenden's Asparagus Beetle; Howard's Gipsy Moth in America; Howard's San Jose Scale; Howard's Recent Laws Against Injurious Insects in the United States; Marlatt's Periodical Cicada; Osborne's Hessian Fly; Miscellaneous Results of the Division of Entomology; Proceedings of the Tenth Meeting of the Association of Economic Entomologists; Farmers' Bulletin, Nos. 75 and 86; Botanical Circular, No. 13; Report of the Secretary of Agriculture for 1898.—The Department of Agriculture, U.S.A.
- Annual Report of the Missouri Botanical Gardens.—The Director.
- Annual Report of the Museum of Comparative Zoology, Harvard.—The Director.
- Bulletin of the American Museum of Natural History for 1897; Annual Report for 1897.—The Museum.
- Report of the Field Columbian Museum for 1896-97.—The Director.
- Report of the Geological Survey of Canada for 1896.—The Survey.

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- Bulletin of the Geographical Institute of Argentina.—The Institute.
 Revista Maritima Brasileira, 1897-98.—The Editor.
 Journal of the Royal Colonial Institute, vol. 21.—The Institute.
 Symon's Monthly Meteorological Magazine.—The Editor.
 Science Progress, vols. 1 and 2.—D. Petrie.
 British Almanac and Companion for 1897.—H. W. Tinne.
 Hooker's Icones Plantarum, 3rd series, 10 volumes, 4th series as far as published; Kew Bulletin of Miscellaneous Information, 1891-98.—Prof. Thistleton Dyer, Royal Gardens, Kew.
 Proceedings of the Royal Artillery Institution, vol. 22-24, various pamphlets. Capt. H. Stewart, R.A.
 Journal of the Natural History Society of Zurich for 1897-98.—The Society.
 Sedley Taylor's System of Sight Singing.—The Author.
 Various Entomological Pamphlets.—W. W. Froggatt.
 Report on the Indian Famine Fund, 2 vols.—The Town Clerk.
 Baker's Dictionary of the Tongan Language.—The Author.
 Boroni's Supplement to Caruel's Flora of Tuscany.—Prof. H. H. Giglioli.
 Analecta Entomologica, Part 1.—H. Saussure.
 Osawa's Hatteria Punctata.—Dr. Thilenius.
 Bulletin of the Imperial Society of Naturalists, Moscow, Part 1.—The Society.
 Partington & Heape's Ethnographical Album of the Pacific, second supplement.—Purchased.
 Hooker's Flora of Tasmania, 2 vols.; Botany of the United States Exploring Expedition, 2 vols.—Purchased.
 Paxton's Flower Garden.—Purchased.
 British Museum Catalogue of Madreporarian Corals, vol. 3.—Purchased.
 Philosophical Transactions and Proceedings of the Royal Society for 1896-97; Journal of the Royal Agricultural Society for 1897-98; Journal of the Chemical Society, 1897-98; Journal of the Royal Geographical Society for 1897-98; Quarterly Journal of the Geological Society for 1897-98; British Association Report for 1897.—Purchased.

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- Skull of Tasmanian Native.—J. Smales.
 Skulls of Maoris.—P. Wright.
 Skin of Fallow Deer.—G. Parsons.
 Skins of *Didunculus*, Nutmeg Pigeon, *Puffinus Chlororhynchus*.—Dr. Thilenius.
 Skin of Spoon-bill Duck.—F. H. Combes.
 Skin of Bittern.—J. Ellison.
 Skin of Hawk.—S. T. Seddon.
 Skin of Australian Snipe, shot near Auckland.—C. C. Sandford.
 Skin of Landrail.—F. Brookfield.
 Skin of Weka.—P. Collins.
 Skin of Morepork.—J. Black.
 Eggs of Laughing Owl.—E. P. Sealy.
 Eggs of Spotted Shag.—Lieut. Vaughan.
 Specimen of *Ceratodus Forsteri*.—Exchange from T. W. Illidge, Queensland.
 New Zealand Shells.—H. Suter.
 Large Collection of Foreign Shells.—J. S. Arnheim.
 Shells from South Australia.—A. W. R. Patterson.
Aplysia sp.—Capt. Farquhar.
 Large Centipede.—G. MacBride.
Hepialus virescens.—Mrs. Clark.
 Large Collection of Minerals from North America.—Exchange from H. N. Rust, California.

- Collection of Rocks and Fossils from various localities on the Cape Colville Peninsula.—J. M. MacLaren.
- Collection of Rhyolitic Rocks from the Hauraki Goldfields.—A Mackay.
- Copper Ore from Whangaroa.—J. Bell.
- Various Minerals from the Thames Goldfields.—W. McLeod.
- Supposed Stem of Fern Tree converted into Iron Pyrites.—A. P. Griffiths.
- Section of Kauri Log, 8ft. in diameter ; Kauri Board 6ft. wide ; 20 polished panels of New Zealand Timbers set in a circular Framework ; Photographs Illustrating the Converting of Kauri Timber.—Messrs. Leyland and O'Brien.
- Section of Rimu Timber, 6 ft. across ; Polished Rimu Board.—T. Runciman and Co.
- Piece of Tarairi Timber enclosing Stem of Supplejack.—H. Carse.
- Chairman's Mallet, made from timber taken from the wreck of the "Boyd." Rev. Canon Walsh.
- Large Collection of Foreign Dried Plants.—D. Petrie.
- 40 Stone Implements from Tasmania.—Exchange from W. L. Williamson.
- Three Lime Spatulas ; one Hafted Stone Axe ; two Stone Axes ; two Fish-hooks of Tortoise Shell—all from British New Guinea.—A. M. Campbell.
- Large Stone Axe from Rarotonga.—F. J. Moss.
- Weaving Loom from Santa Cruz.—Archd. Palmer.
- Maori Greenstone Ear Ornament of peculiar shape.—Sir W. L. Buller.
- Twenty-four Large Carvings from a Maori House ; two large Steer Paddles.—Deposited by Sir W. L. Buller.
- Maori Stone Axes.—F. Duncan.
- Two Stone Implements of peculiar shape.—W. C. Berridge.
- Two Fern-beaters.—A. Dyer.
- Kaheru, dug up in a swamp near Mercer.—J. Gardner.
- Set of Flax-beaters—Exchange from Wanganui Museum.
- 42 Articles Illustrating the Social and Domestic Life of the Maoris, etc.—Obtained from the Natives of the Urewera District through the intervention of Mr. Elsdon Best.
- Rough Stone Flakes and Axes ; Moriori Stone Patu ; Flax Sandals ; Nubian Waist-belt ; 8 Assegais from S. Africa.—Exchange from the Canterbury Museum.
- Greenstone Burnisher ; Series of Bone Points for Fish-hooks, Spears, etc.—A. Hamilton.
- Large Wooden Tiki ; two Carved Steer Paddles, Carved Bailer ; large Eel-net ; Model of Moki ; Hoeroa ; Greenstone Mere of peculiar shape ; two Ceremonial Fish-hooks of Greenstone ; two Pekapekas ; Taiaha ; Eel-killer ; numerous small articles.—Purchased.

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LIST OF MEMBERS.

FOR THE YEAR ENDING MARCH 31ST, 1899.

[HONORARY AND LIFE MEMBERS DISTINGUISHED THUS*]

- | | |
|---|---|
| Adams, J., B.A., Thames | Cozens, G., Auckland |
| Aickin, G., Auckland | Craig, E., Auckland |
| Aitken, W., Auckland | Cussen, L., Hamilton |
| Allen, T., Auckland | |
| Argall, W. H., Coromandel | |
| | Danneford, S., Auckland |
| Bagnall, L. J., Thames | Darby, P., Auckland |
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| *Burton, Colonel, Lake Takapuna | Haines, C. H., M.D., F.R.G.S., Auckland |
| Busck, A., Auckland | Haines, H., F.R.C.S., Auckland |
| | Hall, E., Auckland |
| Cameron, R., Auckland | Hardie, J., Auckland |
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| *Campbell, J. L., M.D., Auckland | Harris, J. D., Blenheim |
| Carnie, A. R., Auckland | Haszard, H. D. M., Thames |
| Carr, R. A., Auckland | Henton, J. S., Auckland |
| Cheal, P. E., Auckland | Herbert, T., Parnell |
| Cheeseman, T. F., F.I.S., Auckland | Hilgendorf, F. W., Auckland |
| Ching, T., Remuera | Hill, W. J., Auckland |
| Cochrane, W. S., Auckland | |
| Colbeck, Captain, Epsom | Johnson, H. D., Te Aroha |
| Combes, F. H., Auckland | |
| Cooper, C., Auckland | Keesing, M., Auckland |
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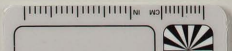
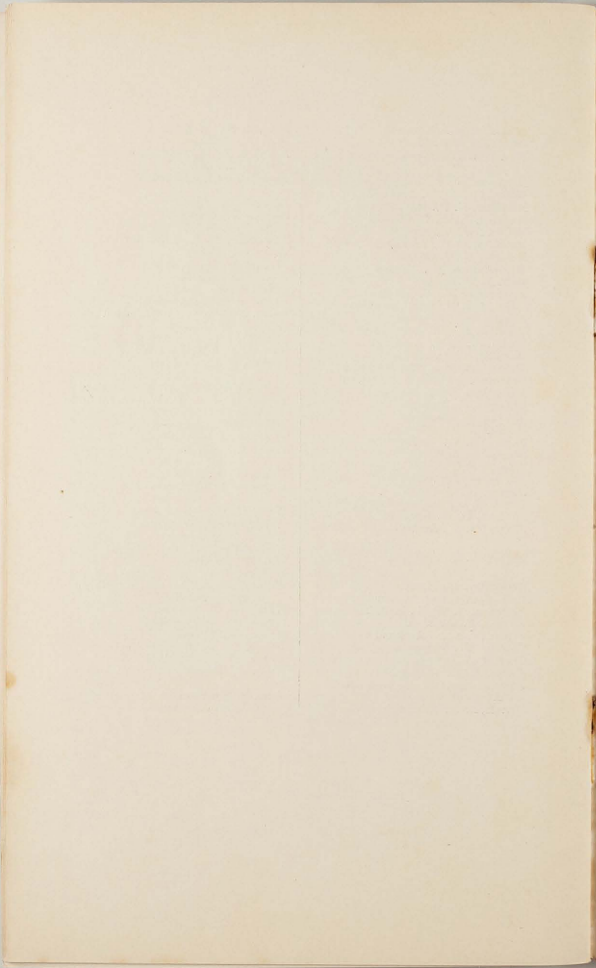
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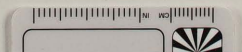
 Wade, H. G., Auckland
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